



Dart Aerospace Ltd.
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D350-794-141
Job Sheet 169541



Part No: D350-794-141

Job Qty: 1 ea

Part Name: Tank Assembly



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 12/13/17

Job Tracking No:

Due Date: 1/31/18

Created By: Mario Poulin

Type: SOLD

Description:

Note: DWG REV G SHEETS 36-38 IPP REV:A 12.04.04 new issue DD VERF:EC IPP REV:B 12.04.26 ECN 12-571
DD VERF:EC IPP REV:C 15.01.15 as per CHG005/ECN14-666 DD VERF:JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	1 Ea	1/31/18	1/31/18	0.00	0.00	Start Up Stores/Pkg-1		JC/FEB 2 2018
110	Packaging	1 pcs	1/31/18	1/31/18	0.00	0.00	Packaging1-4		SMB
120	QC	1 pcs	1/31/18	1/31/18	0.00	0.00	QC4		
125	DC	1 pcs	1/31/18	1/31/18	0.00	0.00	DC		
130	Packaging	1 pcs	1/31/18	1/31/18	0.00	0.00	Packaging3-1		SMB
140	QC21-FG	1 Ea	1/31/18	1/31/18	0.00	0.00	QC21		21 MAR 14 2018

Part Op 125 - Photocopy bluefile & type labels per PPP D350-794-141 CHG004

Descriptions: 130 - Identify and pack for shipping as per PPP D350-794-141 Location: _____ PPP Rev: _____

Job Allocations

Operation	Component Part	Required	Inventory	Allocated	Std Qty
90-Start up Operation	AN816-6D FM137073-0	1	6	0	0
	D4002-041 5026063	1	6	0	0
110	D4002-043 5026061	1	5	0	0
	D4008-041 F159884	1	5	0	0
110	D4009-041 5037221	2	0	0	0
	D4464-041 50387529	1	0	0	0
110	MS20822-3D 5026040	2	9	0	0
	MS20822-8D 5026033	1	4	0	0
110	BA28B 5026054	3	0	0	0
	TY25MX 5026031	1	826	0	0

Part Specifications

Specifications could not be found.

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION		AGAINST DEPARTMENT/PROCESS					
	Rework ☐	Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐			
	Scrap ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐			
	Use-as-is ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐			
	Suspected Unapproved ☐	Large Fab ☐						

Date : _____ Step #: _____

Description Work Ord

Job No: 169541
Mfg Date: 01/11/18

Start up Operation
CHG004
D350-794-141

Change No:
Revision:
PART NO:

Tank Assembly



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Root Cause			
Environment ☐	No Re-verification ☐	Pre ☐	Positioned Wrong ☐
Design ☐	Operator ☐	Ber ☐	Outside Dimensions ☐
Doc/Data ☐	Offset/Setup ☐	Cen ☐	Over/Under tolerance ☐
Equip/Tooling ☐	Supplier ☐	Crac ☐	Part Incorrect ☐
Handling/Pre ☐	Training ☐	Crimp, kink/ripple/Wave ☐	Part Lost/Missing ☐
Material ☐	Use for Testing ☐	Cuffs ☐	Part Moved ☐
Internal Transport ☐	Poor Information ☐	Crushing ☐	Drawing ☐
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Finish ☐
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Misread ☐
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Turning Sequence ☐
Past Expiry Date ☐	Manufacturing Process ☐		
Misidentified ☐	Past Due ☐	OTHER : _____	

Qty -111	Qty -013	Qty -121	Qty -023	Qty -141	Part Number	Superseded Part Numbers	Description
X					D350-794-111		AUXILIARY FUEL TANK (AS 350 SERIES)
1	X				D350-794-013		AUXILIARY FUEL TANK PROVISIONS (AS 350 SERIES)
		X			D130-794-121		AUXILIARY FUEL TANK (EC 130 SERIES)
		1	X		D130-794-023		AUXILIARY FUEL TANK PROVISIONS (EC 130 SERIES)
1		1		X	D350-794-141		TANK ASSEMBLY
				1	D4464-041		TANK ASSEMBLY
	1		1		D4022-041	A8150-B1-JCA	FUEL TRANSFER PUMP ASSEMBLY
				1*	D4023-3		FUEL CAP
	1		1		D4002-5	JCA-M47-2-13	SUPPLY HOSE – FROM AUX TANK
	1		1		D4003-047	JCA-M47-2-16	FUEL PUMP INLET PIPE
	1		1		D4002-7	JCA-M47-2-25	SUPPLY HOSE – PUMP TO MAIN TANK FILLER NECK
				1	D4002-041	JCA-M47-1-13	DRAIN HOSE ASSEMBLY – FRONT
				1	D4002-043	JCA-M47-1-16	DRAIN HOSE ASSEMBLY – REAR
				2	MS20822-3D		UNION
	1		1		AN832-6D		BULKHEAD UNION
				1	AN816-6D		STRAIGHT FITTING
	2		2		AN924-6D		NUT (ALTERNATE AS5178D06)
	2		2		NAS1149D0963J		WASHER
				1	MS20822-8D		90° FITTING
	2		2		AN815-6D		UNION
	2		2		MS29512-06		ORING
	1		1		D4022-3	05-00021	FUEL PUMP MOUNTING BRACKET
	2		2		AN3-4A		BOLT
	2		2		MS21042-3		NUT
	2		2		AN970-3		WASHER
	1		1		D4008-043	JCA-M47-2-29	FUEL PUMP SPLASH GUARD
	1		1		D4004-7	N3	HOSE CLIP
				2	D4009-041	JCA-M47-4-01	BONDING BRAID
				1	D4008-041	JCA-M47-2-26	AUXILIARY TANK FILLER SPLASH GUARD
	4		4		AN525-10R6		SCREW
	1		1		D4001-3	AN832-6D-JCA	BULKHEAD FITTING – MODIFIED
							VENT ASSEMBLY PARTS
	2		2		MS21919WDG-8		CLAMP
	1		1		D4003-11	JCA-M47-2-21	VENT PIPE – TANK
			1		D4027-041	JCA-M47-2-20	VENT CLAMP ASSEMBLY
	1		1		D4003-049	JCA-M47-2-17	VENT PIPE – TANK
	1		1		D4027-043	JCA-M47-2-35	VENT CLAMP ASSEMBLY
	1		1		D4063-3	193-8	VENT HOSE
	2		2		2000-8S		HOSE CLAMP
	1		1		NAS43DD3-32N		SPACER
	1		1		MS35207-267		SCREW
	2		2		MS35207-264		SCREW
	3		3		NAS1149D0332J		WASHER
	3		3		MS21042-3		NUT
				3	TBA28B		CABLE TIE FASTENER
				1	TY25MX		TIE WRAP
	1		1		MS21919WDG-6		CLAMP (RUBBER REMOVED)
	1		1		D4009-041	JCA-M47-4-01	BONDING BRAID ASSEMBLY

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Revision: G

Date: 14.08.20